



National Institute of Mental Health
Addiction Research Center
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Lexington, Kentucky

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DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

PUBLIC HEALTH SERVICE

24 February 1958

Do you have any information on the stability of C-5?
We have been making a solution of this material in 95-per cent alcohol in a concentration of 1 mg/ml. The solution is originally light-brown in color, but after a day or two it becomes blueish, as if it contained methylene blue. Currently we are preparing the solution fresh on the morning it is to be used.

We have now given as much as 3 mg of C-5 per 70 kg. of body weight without observing any definite subjective effects. There is a suggestion (subject to proper controls) that the following may be occurring: drop in diastolic blood pressure, increase in pulse rate, and elevation in body temperature. It is already apparent that C-5 orally will be far less potent than C-9.

I have not yet received the additional supply of K-302, or of the crude material.

Yours very sincerely,

Harris Isbell

Harris Isbell, M.D.
Director

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